

## **REMARKS**

Claims 1-21 are pending in the present application. Independent claims 1, 14-16, and 21 have been amended. Support for the proposed amendments may be found at least from line 20 on page 13 to line 7 on page 14 of the specification. No new matter has been added.

In the Office Action, claims 5-7, 11, and 20 were rejected under 35 U.S.C. § 112, first paragraph, as allegedly failing to comply with the enablement requirement. In particular, the Examiner alleges that the limitation of a monitored load being greater or less than a preselected set point is not supported by the specification. Applicants respectfully disagree. The specification states that “The load experienced by the BTS 130 may be determined by monitoring any of a plurality of factors.” The information regarding the current load experienced by a BTS 130 may be compared to a first preselected set point. If the load remains relatively high, the BTS 130 remains in a normal mode of operation and control returns to the block 400. On the other hand, if the load is relatively low, then the BTS 130 may be instructed to enter a sleep mode to conserve power. See Patent Application, page 14, line 24 – page 15, line 12 and Figure 4. Thus, Applicants respectfully submit that the claims are enabled by the specification and request that the Examiner’s rejections of claims 5-7, 11, and 20 under 35 U.S.C. § 112, first paragraph, be withdrawn.

In the Office Action, claims 1-4, 8-10, 12-19, and 21 were rejected under 35 U.S.C. § 102(b) as allegedly being anticipated by *Li* (U.S. Patent No. 6,356,538). The Examiner’s rejections are respectfully traversed.

*Li* describes techniques for conserving battery power in portable wireless telecommunications devices, such as cellular telephones. However, *Li* is not at all concerned with power conservation of any sort at the base station. Accordingly, *Li* does not describe or

suggest placing components of a base station, such as channels implemented at the base station, in a sleep mode, as set forth in independent claims 1, 14-16, and 21.

For at least the aforementioned reasons, Applicants respectfully submit that the pending claims are not anticipated by *Li* and request that the Examiner's rejections of claims 1-4, 8-10, 12-19, and 21 under 35 U.S.C. § 102(b) be withdrawn.

For the aforementioned reasons, it is respectfully submitted that all claims pending in the present application are in condition for allowance. The Examiner is invited to contact the undersigned at (713) 934-4052 with any questions, comments or suggestions relating to the referenced patent application.

Respectfully submitted,

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